

Moth Survey Results

Date: June 25, 2010

Weather: 20:45, 75°, 0 mph wind, mostly cloudy

Location: Yellow River Forest, Cedar Pt. overlook

20:55, 75°, 0 mph wind, cloudy

Number of trees baited: 0

Circuits and Moths per Tree

20:15 – 20:26 N/A

21:36 – 21:43 N/A

Comments

1. Moon covered by clouds. Sunset 8:50 p.m.
2. Light on at 8:45. Light off at 9:55.
3. Used 80-watt fixture w. battery pack

Captures and Time

1. Virginia Ctenucha moth caught on Overlook Drive earlier in the day, env. A
2. Smallish light moth at UV/fluor. light, env. B – 21:01
3. Smallish light moth at UV/fluor. light, env. C – 21:01 [same as previous entry]
4. Smallish multi-colored moth at UV/fluor. light, env. D – 21:05
5. Leconte's Haploa moth at UV/fluor. light, env. E – 21:06
6. Smallish light moth at UV/fluor. light, env. F – 21:07
7. Tiny moth at UV/fluor. light, env. G – 21:08
8. Small moth at UV/fluor. light, env. H – 21:11
9. Medium-small boldly marked moth at UV/fluor. light, env. I – 21:12
10. Tiny moth at UV/fluor. light, env. J – 21:16
11. Small boldly marked moth at UV/fluor. light, env. K – 21:19
12. Small light moth at UV/fluor. light, env. L – 21:21
13. Small moth at UV/fluor. light, env. M – 21:25
14. Smallish dark moth at UV/fluor. light, env. N – 21:29
15. Smallish light moth at UV/fluor. light, env. O – 21:31
16. Smallish moth at UV/fluor. light, env. P – 21:34
17. 2 moths at UV/fluor. light, env. Q – 21:36 2 moths in same envelope
18. Small dark moth at UV/fluor. light, env. R – 21:38
19. Small moth at UV/fluor. light, env. S – 21:45
20. Medium-small moth at UV/fluor. light, env. T – 21:48

With Doug Veal; Jim Durbin was set up at top of hill near Fire Tower. The sounds of thunder grew closer and louder with an occasional few raindrops. The major distraction was Forest Tent Caterpillar moths, which flocked to both of our stations. I estimated 200+ of them on the sheet and in front of the sheet when we gave up just before 10:00.